Date: Wed, 27 Jul 94 04:30:28 PDT

From: Ham-Space Mailing List and Newsgroup <ham-space@ucsd.edu>

Errors-To: Ham-Space-Errors@UCSD.Edu

Reply-To: Ham-Space@UCSD.Edu

Precedence: Bulk

Subject: Ham-Space Digest V94 #207

To: Ham-Space

Ham-Space Digest Wed, 27 Jul 94 Volume 94 : Issue 207

Today's Topics:

A0-27, U0-11, U0-15, A0-21 questions Thanks

Send Replies or notes for publication to: <Ham-Space@UCSD.Edu>
Send subscription requests to: <Ham-Space-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Space Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-space".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

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Date: 26 Jul 1994 05:25:18 GMT

From: nwnexus!krel.iea.com!comtch!mikec@uunet.uu.net

Subject: A0-27, U0-11, U0-15, A0-21 questions

To: ham-space@ucsd.edu

: Your observation of the type of operation on AO-27 is accurate. I used to

: work it from my mobile station, but have had to give it up due to the

: large number of high power base stations with large uplink beams using it

for passing recipes etc. On the rare occasions when this satellite is

: not cluttered, 4 W talkies with rubber duckies can work each other.

I don't work AO-27 much..

: A0-21 is much worse because it has been around longer. The regulars on

this one use 40 el uplink beams and 1 KW plus amplifiers. The downlink

: is 145.987 Mhz FM and the uplink is 435.016 Mhz FM.

C'mon.. that's a bit of a stretch.. Most satellite stations, mine included run 50-70 watts uplink into a regular satellite antenna of about 9 elements. Get real, you \_can\_ work this bird with a handheld, but when you have a nice satellite setup, the handheld

doesn't cut it.. Even I have trouble with AO-21 from time to time, so the secret to working this bird is keep trying! I have called CQ on 21 and nobody answered - just the right (wrong) time of day and nobody was on but me, and that's what I call having your own satellite :-)

: For info on the other birds you mightr pick up a copy of "The Satellite Experimenters Handbook".

Good idea!

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----- mikec@comtch.iea.com -------

Michael B. Candy P.O. Box 1953 Airway Hts, WA. 99001-1953 Amateur Radio Call: KI7FX KI7FX@KA7FVV.#EWA.WA.USA.NA American Digital Radio Society

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Date: 26 Jul 94 14:16:15 GMT From: news-mail-gateway@ucsd.edu

Subject: Thanks

To: ham-space@ucsd.edu

Thanks to all who responded to my request for pics of comets hitting Jupiter. Best place is marvel.stsci.edu Great stuff.

carrl@gordon-tsd1.army.mil

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End of Ham-Space Digest V94 #207 \*\*\*\*\*\*\*\*\*\*\*